

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Nashville

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Nashville, TN 37204

Tel: (615)726-0177

TestAmerica Job ID: 490-62673-1

Client Project/Site: Everett Terminal - Outfall 01 A

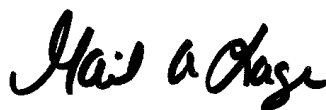
For:

Exxon Global Remed. Grp

52 Beacham Street

Everett, Massachusetts 02149

Attn: Damian Guzman



Authorized for release by:

10/16/2014 10:16:24 AM

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Results relate only to the items tested and the sample(s) as received by the laboratory.



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Sample Summary

Client: Exxon Global Remed. Grp
Project/Site: Everett Terminal - Outfall 01 A

TestAmerica Job ID: 490-62673-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
490-62673-1	Outfall 01 A-TSS - 1	Wastewater	10/01/14 13:33	10/02/14 08:50
490-62673-4	Outfall 01 A	Wastewater	10/01/14 13:33	10/02/14 08:50
490-62673-5	Trip Blank	Water	10/01/14 00:01	10/02/14 08:50

Case Narrative

Client: Exxon Global Remed. Grp
Project/Site: Everett Terminal - Outfall 01 A

TestAmerica Job ID: 490-62673-1

Job ID: 490-62673-1

Laboratory: TestAmerica Nashville

Narrative

Job Narrative 490-62673-1

Receipt

The samples were received on 10/2/2014 8:50 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 0.8° C.

HPLC/IC

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

GC VOA

Method(s) 602: The surrogate recovery for the LCS associated with batch 197197 was outside control limits. All associated sample surrogates fell within acceptance criteria; therefore, the data have been reported. All Spike recoveries were within acceptance limits. (LCS 490-197197/2)

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Metals

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

General Chemistry

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep

Method(s) 610: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with batch 196018.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Definitions/Glossary

Client: Exxon Global Remed. Grp
Project/Site: Everett Terminal - Outfall 01 A

TestAmerica Job ID: 490-62673-1

Qualifiers

GC VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
X	Surrogate is outside control limits

HPLC/IC

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
p	The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Client Sample Results

Client: Exxon Global Remed. Grp
Project/Site: Everett Terminal - Outfall 01 A

TestAmerica Job ID: 490-62673-1

Client Sample ID: Outfall 01 A-TSS - 1

Lab Sample ID: 490-62673-1

Date Collected: 10/01/14 13:33

Matrix: Wastewater

Date Received: 10/02/14 08:50

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	15.0		2.50	1.75	mg/L			10/02/14 22:57	1

Client Sample Results

Client: Exxon Global Remed. Grp
Project/Site: Everett Terminal - Outfall 01 A

TestAmerica Job ID: 490-62673-1

Client Sample ID: Outfall 01 A

Date Collected: 10/01/14 13:33

Date Received: 10/02/14 08:50

Lab Sample ID: 490-62673-4

Matrix: Wastewater

Method: 1671A - Ethanol (GC/FID)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethanol	<960		2000	960	ug/L			10/15/14 15:31	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Isopropyl acetate (Surr)	82		70 - 130					10/15/14 15:31	1

Method: 602 - Purgeable Aromatics (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	4.68		1.00	0.360	ug/L			10/11/14 16:49	1
Toluene	1.94		1.00	0.330	ug/L			10/11/14 16:49	1
Ethylbenzene	0.711	J	1.00	0.370	ug/L			10/11/14 16:49	1
Xylenes, Total	7.01		3.00	0.600	ug/L			10/11/14 16:49	1
Methyl tert-butyl ether	24.5		1.00	0.460	ug/L			10/11/14 16:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
a,a,a-Trifluorotoluene	124		50 - 150					10/11/14 16:49	1

Method: 610 - PAHs (HPLC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.160		0.943	0.160	ug/L		10/07/14 14:51	10/14/14 15:14	1
Acenaphthylene	<0.217		0.943	0.217	ug/L		10/07/14 14:51	10/14/14 15:14	1
Anthracene	<0.0943		0.943	0.0943	ug/L		10/07/14 14:51	10/14/14 15:14	1
Benzo[a]anthracene	<0.0189		0.189	0.0189	ug/L		10/07/14 14:51	10/14/14 15:14	1
Benzo[a]pyrene	0.0535	J	0.0943	0.0189	ug/L		10/07/14 14:51	10/14/14 15:14	1
Benzo[b]fluoranthene	0.0856	J p	0.0943	0.0189	ug/L		10/07/14 14:51	10/14/14 15:14	1
Benzo[g,h,i]perylene	0.0544	J p	0.189	0.0189	ug/L		10/07/14 14:51	10/14/14 15:14	1
Benzo[k]fluoranthene	<0.0189		0.132	0.0189	ug/L		10/07/14 14:51	10/14/14 15:14	1
Chrysene	<0.0189		0.0943	0.0189	ug/L		10/07/14 14:51	10/14/14 15:14	1
Dibenz(a,h)anthracene	<0.0283		0.189	0.0283	ug/L		10/07/14 14:51	10/14/14 15:14	1
Fluoranthene	0.233	p	0.189	0.0283	ug/L		10/07/14 14:51	10/14/14 15:14	1
Fluorene	0.0548	J p	0.472	0.0377	ug/L		10/07/14 14:51	10/14/14 15:14	1
Indeno[1,2,3-cd]pyrene	0.0713	J p	0.189	0.0377	ug/L		10/07/14 14:51	10/14/14 15:14	1
Naphthalene	<0.321		0.943	0.321	ug/L		10/07/14 14:51	10/14/14 15:14	1
Phenanthrene	0.134	J p	0.472	0.0472	ug/L		10/07/14 14:51	10/14/14 15:14	1
Pyrene	0.269		0.189	0.0283	ug/L		10/07/14 14:51	10/14/14 15:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	98		25 - 135				10/07/14 14:51	10/14/14 15:14	1

Method: 245.1 - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.150		0.200	0.150	ug/L		10/05/14 09:27	10/06/14 13:36	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil & Grease (HEM)	<1.49		4.27	1.49	mg/L		10/09/14 13:20	10/09/14 13:20	1
Cyanide, Available	0.00974		0.00200	0.00180	mg/L			10/10/14 12:47	1

TestAmerica Nashville

Client Sample Results

Client: Exxon Global Remed. Grp
Project/Site: Everett Terminal - Outfall 01 A

TestAmerica Job ID: 490-62673-1

Client Sample ID: Trip Blank

Date Collected: 10/01/14 00:01

Date Received: 10/02/14 08:50

Lab Sample ID: 490-62673-5

Matrix: Water

Method: 602 - Purgeable Aromatics (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.360		1.00	0.360	ug/L			10/11/14 12:45	1
Toluene	<0.330		1.00	0.330	ug/L			10/11/14 12:45	1
Ethylbenzene	<0.370		1.00	0.370	ug/L			10/11/14 12:45	1
Xylenes, Total	<0.600		3.00	0.600	ug/L			10/11/14 12:45	1
Methyl tert-butyl ether	<0.460		1.00	0.460	ug/L			10/11/14 12:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
a,a,a-Trifluorotoluene	101		50 - 150					10/11/14 12:45	1

QC Sample Results

Client: Exxon Global Remed. Grp
Project/Site: Everett Terminal - Outfall 01 A

TestAmerica Job ID: 490-62673-1

Method: 1671A - Ethanol (GC/FID)

Lab Sample ID: MB 490-198169/3

Matrix: Water

Analysis Batch: 198169

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethanol	<960		2000	960	ug/L			10/15/14 14:49	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
Isopropyl acetate (Surr)	82		70 - 130					10/15/14 14:49	1

Lab Sample ID: LCS 490-198169/4

Matrix: Water

Analysis Batch: 198169

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Ethanol	50000	46810		ug/L		94	70 - 130		
Surrogate	LCS %Recovery	LCS Qualifier	Limits						
Isopropyl acetate (Surr)	78		70 - 130						

Lab Sample ID: LCSD 490-198169/5

Matrix: Water

Analysis Batch: 198169

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Ethanol	50000	50590		ug/L		101	70 - 130	8	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
Isopropyl acetate (Surr)	81		70 - 130						

Lab Sample ID: 490-62746-E-1 MS

Matrix: Water

Analysis Batch: 198169

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Ethanol	<960		50000	47300		ug/L		95	70 - 130		
Surrogate	MS %Recovery	MS Qualifier	Limits								
Isopropyl acetate (Surr)	80		70 - 130								

Lab Sample ID: 490-62746-E-1 MSD

Matrix: Water

Analysis Batch: 198169

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Ethanol	<960		50000	51300		ug/L		103	70 - 130	8	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
Isopropyl acetate (Surr)	82		70 - 130								

TestAmerica Nashville

QC Sample Results

Client: Exxon Global Remed. Grp
Project/Site: Everett Terminal - Outfall 01 A

TestAmerica Job ID: 490-62673-1

Method: 602 - Purgeable Aromatics (GC)

Lab Sample ID: MB 490-197197/18

Matrix: Water

Analysis Batch: 197197

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.360		1.00	0.360	ug/L			10/11/14 20:19	1
Toluene	<0.330		1.00	0.330	ug/L			10/11/14 20:19	1
Ethylbenzene	<0.370		1.00	0.370	ug/L			10/11/14 20:19	1
Xylenes, Total	<0.600		3.00	0.600	ug/L			10/11/14 20:19	1
Methyl tert-butyl ether	<0.460		1.00	0.460	ug/L			10/11/14 20:19	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
a,a,a-Trifluorotoluene	105		50 - 150		10/11/14 20:19	1

Lab Sample ID: MB 490-197197/3

Matrix: Water

Analysis Batch: 197197

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<0.360		1.00	0.360	ug/L			10/11/14 11:35	1
Toluene	<0.330		1.00	0.330	ug/L			10/11/14 11:35	1
Ethylbenzene	<0.370		1.00	0.370	ug/L			10/11/14 11:35	1
Xylenes, Total	<0.600		3.00	0.600	ug/L			10/11/14 11:35	1
Methyl tert-butyl ether	<0.460		1.00	0.460	ug/L			10/11/14 11:35	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
a,a,a-Trifluorotoluene	101		50 - 150		10/11/14 11:35	1

Lab Sample ID: LCS 490-197197/2

Matrix: Water

Analysis Batch: 197197

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	20.0	21.70		ug/L		108	39 - 150
Toluene	20.0	21.47		ug/L		107	46 - 148
Ethylbenzene	20.0	21.54		ug/L		108	32 - 160
Xylenes, Total	60.0	66.57		ug/L		111	66 - 136
Methyl tert-butyl ether	20.0	19.92		ug/L		100	56 - 136

Surrogate	LCS %Recovery	LCS Qualifier	Limits
a,a,a-Trifluorotoluene	48	X	50 - 150

Lab Sample ID: 490-63221-B-1 MS

Matrix: Water

Analysis Batch: 197197

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	<0.360		20.0	23.02		ug/L		115	39 - 150
Toluene	<0.330		20.0	22.62		ug/L		113	46 - 148
Ethylbenzene	<0.370		20.0	22.79		ug/L		114	32 - 160
Xylenes, Total	<0.600		60.0	69.65		ug/L		116	66 - 136
Methyl tert-butyl ether	<0.460		20.0	20.57		ug/L		103	56 - 136

TestAmerica Nashville

QC Sample Results

Client: Exxon Global Remed. Grp
Project/Site: Everett Terminal - Outfall 01 A

TestAmerica Job ID: 490-62673-1

Method: 602 - Purgeable Aromatics (GC) (Continued)

Lab Sample ID: 490-63221-B-1 MS

Matrix: Water

Analysis Batch: 197197

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Surrogate	MS %Recovery	MS Qualifier	Limits
a,a,a-Trifluorotoluene	105		50 - 150

Lab Sample ID: 490-63221-C-1 MSD

Matrix: Water

Analysis Batch: 197197

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	<0.360		20.0	23.01		ug/L		115	39 - 150	0	
Toluene	<0.330		20.0	22.92		ug/L		115	46 - 148	1	
Ethylbenzene	<0.370		20.0	23.31		ug/L		117	32 - 160	2	
Xylenes, Total	<0.600		60.0	70.90		ug/L		118	66 - 136	2	
Methyl tert-butyl ether	<0.460		20.0	20.63		ug/L		103	56 - 136	0	

Surrogate	MSD %Recovery	MSD Qualifier	Limits
a,a,a-Trifluorotoluene	106		50 - 150

Method: 610 - PAHs (HPLC)

Lab Sample ID: MB 490-196018/1-A

Matrix: Water

Analysis Batch: 197716

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 196018

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	<0.170		1.00	0.170	ug/L		10/07/14 14:51	10/14/14 12:16	1
Acenaphthylene	<0.230		1.00	0.230	ug/L		10/07/14 14:51	10/14/14 12:16	1
Anthracene	<0.100		1.00	0.100	ug/L		10/07/14 14:51	10/14/14 12:16	1
Benzo[a]anthracene	<0.0200		0.200	0.0200	ug/L		10/07/14 14:51	10/14/14 12:16	1
Benzo[a]pyrene	<0.0200		0.100	0.0200	ug/L		10/07/14 14:51	10/14/14 12:16	1
Benzo[b]fluoranthene	<0.0200		0.100	0.0200	ug/L		10/07/14 14:51	10/14/14 12:16	1
Benzo[g,h,i]perylene	<0.0200		0.200	0.0200	ug/L		10/07/14 14:51	10/14/14 12:16	1
Benzo[k]fluoranthene	<0.0200		0.140	0.0200	ug/L		10/07/14 14:51	10/14/14 12:16	1
Chrysene	<0.0200		0.100	0.0200	ug/L		10/07/14 14:51	10/14/14 12:16	1
Dibenz(a,h)anthracene	<0.0300		0.200	0.0300	ug/L		10/07/14 14:51	10/14/14 12:16	1
Fluoranthene	<0.0300		0.200	0.0300	ug/L		10/07/14 14:51	10/14/14 12:16	1
Fluorene	<0.0400		0.500	0.0400	ug/L		10/07/14 14:51	10/14/14 12:16	1
Indeno[1,2,3-cd]pyrene	<0.0400		0.200	0.0400	ug/L		10/07/14 14:51	10/14/14 12:16	1
Naphthalene	<0.340		1.00	0.340	ug/L		10/07/14 14:51	10/14/14 12:16	1
Phenanthrene	<0.0500		0.500	0.0500	ug/L		10/07/14 14:51	10/14/14 12:16	1
Pyrene	<0.0300		0.200	0.0300	ug/L		10/07/14 14:51	10/14/14 12:16	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	68		25 - 135	10/07/14 14:51	10/14/14 12:16	1

TestAmerica Nashville

QC Sample Results

Client: Exxon Global Remed. Grp
Project/Site: Everett Terminal - Outfall 01 A

TestAmerica Job ID: 490-62673-1

Method: 610 - PAHs (HPLC) (Continued)

Lab Sample ID: LCS 490-196018/2-A

Matrix: Water

Analysis Batch: 197716

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 196018

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acenaphthene	2.00	1.732		ug/L		87	1 - 124
Acenaphthylene	4.00	3.319		ug/L		83	1 - 139
Anthracene	2.00	1.899		ug/L		95	1 - 126
Benzo[a]anthracene	2.00	1.883		ug/L		94	12 - 135
Benzo[a]pyrene	2.00	1.745		ug/L		87	1 - 128
Benzo[b]fluoranthene	2.00	1.875		ug/L		94	6 - 150
Benzo[g,h,i]perylene	2.00	1.860		ug/L		93	1 - 116
Benzo[k]fluoranthene	2.00	1.877		ug/L		94	1 - 159
Chrysene	2.00	1.909		ug/L		95	1 - 199
Dibenz(a,h)anthracene	2.00	1.724		ug/L		86	1 - 110
Fluoranthene	2.00	1.812		ug/L		91	14 - 123
Fluorene	2.00	1.733		ug/L		87	1 - 142
Indeno[1,2,3-cd]pyrene	2.00	1.880		ug/L		94	1 - 116
Naphthalene	2.00	1.629		ug/L		81	1 - 122
Phenanthrene	2.00	1.819		ug/L		91	1 - 155
Pyrene	2.00	1.818		ug/L		91	1 - 140

Surrogate	LCS %Recovery	LCS Qualifier	Limits
p-Terphenyl	92		25 - 135

Lab Sample ID: LCSD 490-196018/3-A

Matrix: Water

Analysis Batch: 197716

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 196018

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acenaphthene	2.00	1.572		ug/L		79	1 - 124	10	50
Acenaphthylene	4.00	3.030		ug/L		76	1 - 139	9	50
Anthracene	2.00	1.744		ug/L		87	1 - 126	9	50
Benzo[a]anthracene	2.00	1.692		ug/L		85	12 - 135	11	50
Benzo[a]pyrene	2.00	1.577		ug/L		79	1 - 128	10	50
Benzo[b]fluoranthene	2.00	1.691		ug/L		85	6 - 150	10	50
Benzo[g,h,i]perylene	2.00	1.581		ug/L		79	1 - 116	17	50
Benzo[k]fluoranthene	2.00	1.697		ug/L		85	1 - 159	10	50
Chrysene	2.00	1.700		ug/L		85	1 - 199	12	50
Dibenz(a,h)anthracene	2.00	1.321		ug/L		66	1 - 110	26	50
Fluoranthene	2.00	1.668		ug/L		83	14 - 123	8	50
Fluorene	2.00	1.583		ug/L		79	1 - 142	9	50
Indeno[1,2,3-cd]pyrene	2.00	1.657		ug/L		83	1 - 116	13	50
Naphthalene	2.00	1.524		ug/L		76	1 - 122	7	50
Phenanthrene	2.00	1.677		ug/L		84	1 - 155	8	50
Pyrene	2.00	1.652		ug/L		83	1 - 140	10	50

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
p-Terphenyl	83		25 - 135

TestAmerica Nashville

QC Sample Results

Client: Exxon Global Remed. Grp
Project/Site: Everett Terminal - Outfall 01 A

TestAmerica Job ID: 490-62673-1

Method: 245.1 - Mercury (CVAA)

Lab Sample ID: MB 490-195503/1-A

Matrix: Water

Analysis Batch: 195887

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 195503

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.150		0.200	0.150	ug/L		10/05/14 09:26	10/06/14 13:05	1

Lab Sample ID: LCS 490-195503/2-A

Matrix: Water

Analysis Batch: 195887

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 195503

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	1.00	0.9155		ug/L		92	85 - 115

Lab Sample ID: 490-62521-A-1-C MS

Matrix: Water

Analysis Batch: 195887

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 195503

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	<0.150		1.00	0.7846		ug/L		78	70 - 130

Lab Sample ID: 490-62521-A-1-D MSD

Matrix: Water

Analysis Batch: 195887

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 195503

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Mercury	<0.150		1.00	0.8333		ug/L		83	70 - 130	6	20

Method: 1664A - HEM and SGT-HEM

Lab Sample ID: MB 490-196661/1-A

Matrix: Water

Analysis Batch: 196663

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 196661

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Oil & Grease (HEM)	<1.40		4.00	1.40	mg/L		10/09/14 13:20	10/09/14 13:20	1

Lab Sample ID: LCS 490-196661/2-A

Matrix: Water

Analysis Batch: 196663

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 196661

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Oil & Grease (HEM)	41.7	41.15		mg/L		99	78 - 114

Lab Sample ID: LCSD 490-196661/3-A

Matrix: Water

Analysis Batch: 196663

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 196661

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Oil & Grease (HEM)	41.7	40.83		mg/L		98	78 - 114	NaN	18

TestAmerica Nashville

QC Sample Results

Client: Exxon Global Remed. Grp
Project/Site: Everett Terminal - Outfall 01 A

TestAmerica Job ID: 490-62673-1

Method: 1664A - HEM and SGT-HEM (Continued)

Lab Sample ID: 490-62672-F-2-A MS

Matrix: Water

Analysis Batch: 196663

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 196661

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Oil & Grease (HEM)	<1.43		42.1	41.16		mg/L		98	78 - 114

Method: OIA-1677 - Cyanide, Available (Flow Injection)

Lab Sample ID: MB 180-121083/98

Matrix: Water

Analysis Batch: 121083

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Available	<0.00180		0.00200	0.00180	mg/L			10/10/14 12:44	1

Lab Sample ID: LCS 180-121083/97

Matrix: Water

Analysis Batch: 121083

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Cyanide, Available	0.100	0.1043		mg/L		104	82 - 132

Lab Sample ID: 180-37418-A-2 MS

Matrix: Water

Analysis Batch: 121083

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Cyanide, Available	<0.00180		0.100	0.09138		mg/L		91	82 - 130

Lab Sample ID: 180-37418-A-2 MSD

Matrix: Water

Analysis Batch: 121083

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Cyanide, Available	<0.00180		0.100	0.09346		mg/L		93	82 - 130	2	11

Method: SM 2540D - Solids, Total Suspended (TSS)

Lab Sample ID: MB 490-194964/1

Matrix: Water

Analysis Batch: 194964

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	<0.700		1.00	0.700	mg/L			10/02/14 22:57	1

Lab Sample ID: LCS 490-194964/2

Matrix: Water

Analysis Batch: 194964

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Suspended Solids	100	106.2		mg/L		106	90 - 110

TestAmerica Nashville

QC Sample Results

Client: Exxon Global Remed. Grp
Project/Site: Everett Terminal - Outfall 01 A

TestAmerica Job ID: 490-62673-1

Method: SM 2540D - Solids, Total Suspended (TSS) (Continued)

Lab Sample ID: LCSD 490-194964/3

Matrix: Water

Analysis Batch: 194964

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Total Suspended Solids	100	106.5		mg/L		107	90 - 110	0	20

Lab Sample ID: 490-62673-1 DU

Matrix: Wastewater

Analysis Batch: 194964

Client Sample ID: Outfall 01 A-TSS - 1

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Total Suspended Solids	15.0		16.00		mg/L		6	20

QC Association Summary

Client: Exxon Global Remed. Grp
Project/Site: Everett Terminal - Outfall 01 A

TestAmerica Job ID: 490-62673-1

GC VOA

Analysis Batch: 197197

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
490-62673-4	Outfall 01 A	Total/NA	Wastewater	602	
490-62673-5	Trip Blank	Total/NA	Water	602	
490-63221-B-1 MS	Matrix Spike	Total/NA	Water	602	
490-63221-C-1 MSD	Matrix Spike Duplicate	Total/NA	Water	602	
LCS 490-197197/2	Lab Control Sample	Total/NA	Water	602	
MB 490-197197/18	Method Blank	Total/NA	Water	602	
MB 490-197197/3	Method Blank	Total/NA	Water	602	

Analysis Batch: 198169

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
490-62673-4	Outfall 01 A	Total/NA	Wastewater	1671A	
490-62746-E-1 MS	Matrix Spike	Total/NA	Water	1671A	
490-62746-E-1 MSD	Matrix Spike Duplicate	Total/NA	Water	1671A	
LCS 490-198169/4	Lab Control Sample	Total/NA	Water	1671A	
LCSD 490-198169/5	Lab Control Sample Dup	Total/NA	Water	1671A	
MB 490-198169/3	Method Blank	Total/NA	Water	1671A	

HPLC/IC

Prep Batch: 196018

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
490-62673-4	Outfall 01 A	Total/NA	Wastewater	610	
LCS 490-196018/2-A	Lab Control Sample	Total/NA	Water	610	
LCSD 490-196018/3-A	Lab Control Sample Dup	Total/NA	Water	610	
MB 490-196018/1-A	Method Blank	Total/NA	Water	610	

Analysis Batch: 197716

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
490-62673-4	Outfall 01 A	Total/NA	Wastewater	610	196018
LCS 490-196018/2-A	Lab Control Sample	Total/NA	Water	610	196018
LCSD 490-196018/3-A	Lab Control Sample Dup	Total/NA	Water	610	196018
MB 490-196018/1-A	Method Blank	Total/NA	Water	610	196018

Metals

Prep Batch: 195503

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
490-62521-A-1-C MS	Matrix Spike	Total/NA	Water	245.1	
490-62521-A-1-D MSD	Matrix Spike Duplicate	Total/NA	Water	245.1	
490-62673-4	Outfall 01 A	Total/NA	Wastewater	245.1	
LCS 490-195503/2-A	Lab Control Sample	Total/NA	Water	245.1	
MB 490-195503/1-A	Method Blank	Total/NA	Water	245.1	

Analysis Batch: 195887

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
490-62521-A-1-C MS	Matrix Spike	Total/NA	Water	245.1	195503
490-62521-A-1-D MSD	Matrix Spike Duplicate	Total/NA	Water	245.1	195503
490-62673-4	Outfall 01 A	Total/NA	Wastewater	245.1	195503
LCS 490-195503/2-A	Lab Control Sample	Total/NA	Water	245.1	195503
MB 490-195503/1-A	Method Blank	Total/NA	Water	245.1	195503

TestAmerica Nashville

QC Association Summary

Client: Exxon Global Remed. Grp
Project/Site: Everett Terminal - Outfall 01 A

TestAmerica Job ID: 490-62673-1

General Chemistry

Analysis Batch: 121083

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
180-37418-A-2 MS	Matrix Spike	Total/NA	Water	OIA-1677	
180-37418-A-2 MSD	Matrix Spike Duplicate	Total/NA	Water	OIA-1677	
490-62673-4	Outfall 01 A	Total/NA	Wastewater	OIA-1677	
LCS 180-121083/97	Lab Control Sample	Total/NA	Water	OIA-1677	
MB 180-121083/98	Method Blank	Total/NA	Water	OIA-1677	

Analysis Batch: 194964

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
490-62673-1	Outfall 01 A-TSS - 1	Total/NA	Wastewater	SM 2540D	
490-62673-1 DU	Outfall 01 A-TSS - 1	Total/NA	Wastewater	SM 2540D	
LCS 490-194964/2	Lab Control Sample	Total/NA	Water	SM 2540D	
LCSD 490-194964/3	Lab Control Sample Dup	Total/NA	Water	SM 2540D	
MB 490-194964/1	Method Blank	Total/NA	Water	SM 2540D	

Prep Batch: 196661

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
490-62672-F-2-A MS	Matrix Spike	Total/NA	Water	1664A	
490-62673-4	Outfall 01 A	Total/NA	Wastewater	1664A	
LCS 490-196661/2-A	Lab Control Sample	Total/NA	Water	1664A	
LCSD 490-196661/3-A	Lab Control Sample Dup	Total/NA	Water	1664A	
MB 490-196661/1-A	Method Blank	Total/NA	Water	1664A	

Analysis Batch: 196663

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
490-62672-F-2-A MS	Matrix Spike	Total/NA	Water	1664A	196661
490-62673-4	Outfall 01 A	Total/NA	Wastewater	1664A	196661
LCS 490-196661/2-A	Lab Control Sample	Total/NA	Water	1664A	196661
LCSD 490-196661/3-A	Lab Control Sample Dup	Total/NA	Water	1664A	196661
MB 490-196661/1-A	Method Blank	Total/NA	Water	1664A	196661

Lab Chronicle

Client: Exxon Global Remed. Grp
Project/Site: Everett Terminal - Outfall 01 A

TestAmerica Job ID: 490-62673-1

Client Sample ID: Outfall 01 A-TSS - 1

Date Collected: 10/01/14 13:33

Date Received: 10/02/14 08:50

Lab Sample ID: 490-62673-1

Matrix: Wastewater

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	SM 2540D		1	400 mL	1000 mL	194964	10/02/14 22:57	PHB	TAL NSH

Client Sample ID: Outfall 01 A

Date Collected: 10/01/14 13:33

Date Received: 10/02/14 08:50

Lab Sample ID: 490-62673-4

Matrix: Wastewater

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	1671A		1	1 mL		198169	10/15/14 15:31	MWT	TAL NSH
Total/NA	Analysis	602		1	5 mL	5 mL	197197	10/11/14 16:49	KML	TAL NSH
Total/NA	Prep	610			1060 mL	1 mL	196018	10/07/14 14:51	MDW	TAL NSH
Total/NA	Analysis	610		1	1060 mL	1 mL	197716	10/14/14 15:14	HMT	TAL NSH
Total/NA	Prep	245.1			30 mL	30 mL	195503	10/05/14 09:27	AAS	TAL NSH
Total/NA	Analysis	245.1		1	30 mL	30 mL	195887	10/06/14 13:36	AAS	TAL NSH
Total/NA	Analysis	1664A		1	900 mL	960 mL	196663	10/09/14 13:20	BAD	TAL NSH
Total/NA	Prep	1664A			900 mL	960 mL	196661	10/09/14 13:20	BAD	TAL NSH
Total/NA	Analysis	OIA-1677		1			121083	10/10/14 12:47	PGJ	TAL PIT

Client Sample ID: Trip Blank

Date Collected: 10/01/14 00:01

Date Received: 10/02/14 08:50

Lab Sample ID: 490-62673-5

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	602		1	5 mL	5 mL	197197	10/11/14 12:45	KML	TAL NSH

Laboratory References:

TAL NSH = TestAmerica Nashville, 2960 Foster Creighton Drive, Nashville, TN 37204, TEL (615)726-0177

TAL PIT = TestAmerica Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

Method Summary

Client: Exxon Global Remed. Grp
Project/Site: Everett Terminal - Outfall 01 A

TestAmerica Job ID: 490-62673-1

Method	Method Description	Protocol	Laboratory
1671A	Ethanol (GC/FID)	EPA	TAL NSH
602	Purgeable Aromatics (GC)	40CFR136A	TAL NSH
610	PAHs (HPLC)	40CFR136A	TAL NSH
245.1	Mercury (CVAA)	EPA	TAL NSH
1664A	HEM and SGT-HEM	1664A	TAL NSH
OIA-1677	Cyanide, Available (Flow Injection)	OI CORP	TAL PIT
SM 2540D	Solids, Total Suspended (TSS)	SM	TAL NSH

Protocol References:

1664A = EPA-821-98-002

40CFR136A = "Methods for Organic Chemical Analysis of Municipal Industrial Wastewater", 40CFR, Part 136, Appendix A, October 26, 1984 and subsequent revisions.

EPA = US Environmental Protection Agency

OI CORP = OI Corporation Instrument Manual.

SM = "Standard Methods For The Examination Of Water And Wastewater",

Laboratory References:

TAL NSH = TestAmerica Nashville, 2960 Foster Creighton Drive, Nashville, TN 37204, TEL (615)726-0177

TAL PIT = TestAmerica Pittsburgh, 301 Alpha Drive, RIDC Park, Pittsburgh, PA 15238, TEL (412)963-7058

Certification Summary

Client: Exxon Global Remed. Grp
Project/Site: Everett Terminal - Outfall 01 A

TestAmerica Job ID: 490-62673-1

Laboratory: TestAmerica Nashville

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
A2LA	A2LA		NA: NELAP & A2LA	12-31-15
A2LA	ISO/IEC 17025		0453.07	12-31-15
Alaska (UST)	State Program	10	UST-087	10-31-15
Arizona	State Program	9	AZ0473	05-05-15
Arkansas DEQ	State Program	6	88-0737	04-25-15
California	NELAP	9	1168CA	10-31-14 *
Connecticut	State Program	1	PH-0220	12-31-15
Florida	NELAP	4	E87358	06-30-15
Illinois	NELAP	5	200010	12-09-14
Iowa	State Program	7	131	04-01-16
Kansas	NELAP	7	E-10229	10-31-14 *
Kentucky (UST)	State Program	4	19	06-30-15
Kentucky (WW)	State Program	4	90038	12-31-14
Louisiana	NELAP	6	30613	06-30-15
Maryland	State Program	3	316	03-31-15
Massachusetts	State Program	1	M-TN032	06-30-15
Minnesota	NELAP	5	047-999-345	12-31-14
Mississippi	State Program	4	N/A	06-30-15
Montana (UST)	State Program	8	NA	02-24-20
Nevada	State Program	9	TN00032	07-31-15
New Hampshire	NELAP	1	2963	10-09-15
New Jersey	NELAP	2	TN965	06-30-15
New York	NELAP	2	11342	03-31-15
North Carolina (WW/SW)	State Program	4	387	12-31-14
North Dakota	State Program	8	R-146	06-30-14 *
Ohio VAP	State Program	5	CL0033	10-16-15
Oklahoma	State Program	6	9412	08-31-15
Oregon	NELAP	10	TN200001	04-29-15
Pennsylvania	NELAP	3	68-00585	06-30-15
Rhode Island	State Program	1	LAO00268	12-30-14
South Carolina	State Program	4	84009 (001)	02-28-15
South Carolina (DW)	State Program	4	84009 (002)	02-23-17
Tennessee	State Program	4	2008	02-23-17
Texas	NELAP	6	T104704077	08-31-15
USDA	Federal		S-48469	10-30-16
Utah	NELAP	8	TN00032	07-31-15
Virginia	NELAP	3	460152	06-14-15
Washington	State Program	10	C789	07-19-15
West Virginia DEP	State Program	3	219	02-28-15
Wisconsin	State Program	5	998020430	08-31-15
Wyoming (UST)	A2LA	8	453.07	12-31-15

Laboratory: TestAmerica Pittsburgh

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0690	06-27-15
California	State Program	9	2891	03-31-15
Connecticut	State Program	1	PH-0688	09-30-14 *
Florida	NELAP	4	E871008	06-30-15

* Certification renewal pending - certification considered valid.

TestAmerica Nashville

Certification Summary

Client: Exxon Global Remed. Grp
Project/Site: Everett Terminal - Outfall 01 A

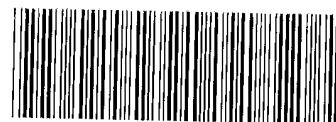
TestAmerica Job ID: 490-62673-1

Laboratory: TestAmerica Pittsburgh (Continued)

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Illinois	NELAP	5	002602	06-30-15
Kansas	NELAP	7	E-10350	01-31-15
Louisiana	NELAP	6	04041	06-30-15
New Hampshire	NELAP	1	203011	04-04-15
New Jersey	NELAP	2	PA005	06-30-15
New York	NELAP	2	11182	03-31-15
North Carolina (WW/SW)	State Program	4	434	12-31-14
Pennsylvania	NELAP	3	02-00416	04-30-15
South Carolina	State Program	4	89014	04-30-15
Texas	NELAP	6	T104704528	03-31-15
US Fish & Wildlife	Federal		LE94312A-1	11-30-14
USDA	Federal		P330-10-00139	05-23-16
Utah	NELAP	8	STLP	05-31-15
Virginia	NELAP	3	460189	09-14-15
West Virginia DEP	State Program	3	142	01-31-15

COOLER RECEIPT FORM



490-62673 Chain of Custody

Cooler Received/Opened On: 10/2/2014 @0850

1. Tracking # 9751 (last 4 digits, FedEx)

Courier: Fed-Ex IR Gun ID: 17960357

2. Temperature of rep. sample or temp blank when opened: 0.8 Degrees Celsius

3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO NA

4. Were custody seals on outside of cooler? YES NO NA

If yes, how many and where: Ø

5. Were the seals intact, signed, and dated correctly? YES...NO NA

6. Were custody papers inside cooler? YES...NO...NA

I certify that I opened the cooler and answered questions 1-6 (initial) Ø

7. Were custody seals on containers: YES NO and Intact YES...NO...NA

Were these signed and dated correctly? YES...NO...NA

8. Packing mat'l used? Bubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper Other None

9. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

10. Did all containers arrive in good condition (unbroken)? YES...NO...NA

11. Were all container labels complete (#, date, signed, pres., etc)? YES...NO...NA

12. Did all container labels and tags agree with custody papers? YES...NO...NA

13a. Were VOA vials received? YES...NO...NA

b. Was there any observable headspace present in any VOA vial? YES NO NA

14. Was there a Trip Blank in this cooler? YES...NO...NA If multiple coolers, sequence #

I certify that I unloaded the cooler and answered questions 7-14 (initial) MDM

15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used YES...NO...NA

16. Was residual chlorine present? YES NO NA

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (initial) MDM

17. Were custody papers properly filled out (ink, signed, etc)? YES...NO...NA

18. Did you sign the custody papers in the appropriate place? YES...NO...NA

19. Were correct containers used for the analysis requested? YES...NO...NA

20. Was sufficient amount of sample sent in each container? YES...NO...NA

I certify that I entered this project into LIMS and answered questions 17-20 (initial) MDM

I certify that I attached a label with the unique LIMS number to each container (initial) MDM

21. Were there Non-Conformance issues at login? YES NO Was a NCM generated? YES NO .#

Login Sample Receipt Checklist

Client: Exxon Global Remed. Grp

Job Number: 490-62673-1

Login Number: 62673

List Source: TestAmerica Nashville

List Number: 1

Creator: McBride, Mike

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	0.8
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	True	

Login Sample Receipt Checklist

Client: Exxon Global Remed. Grp

Job Number: 490-62673-1

Login Number: 62673

List Number: 2

Creator: Watson, Debbie

List Source: TestAmerica Pittsburgh

List Creation: 10/03/14 05:20 PM

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	